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10/042,323	01/11/2002	Takashi Okazawa	03500.016101.	4441

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EXAMINER	
RODRIGUEZ, LENNIN R	
ART UNIT	PAPER NUMBER
2625	
MAIL DATE	DELIVERY MODE
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/042,323	OKAZAWA, TAKASHI	
	Examiner	Art Unit	
	LENNIN R. RODRIGUEZ	2625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *11 March 2009*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1,20-22,41-43,46,49,50,52-54 and 56-64* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1,20-22,41-43,46,49,50,52-54 and 56-64* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☒ All b)☐ Some * c)☐ None of:

1.☒ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☐ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

DETAILED ACTION

Response to Arguments

1. Applicant's arguments filed 3/11/2009 have been fully considered but they are not persuasive. Applicant's argument regarding "Yuichi does not disclose that, in the case where server 300 generates the failure information, information concerning the destination to which the trouble ticket should be transmitted is included in the failure information. Further, unlike the controller of Claim 1, Yuichi does not disclose any means of 'sending, to a computer, data for setting second destination data by using a browsing software of the computer' and 'receiving, from the computer, the second destination data set by using the browsing software of the computer'" has been fully considered; in response the examiner would like to point out in paragraph [0006] and [0011] that Yuichi actually discloses creating a message that would have the second destination (Help Desk) as part of the message to be transmitted, the examiner also notes that the claim language in the application does not reflects this position clearly and the claims can read broadly into the disclosure of Yuichi.

Claim Rejections - 35 USC § 103

2. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

3. Claims 1, 20-22, 41-43, 46, 49-50, 52-54 and 56-64 are rejected under 35 U.S.C. 103(a) as being unpatentable over Yuichi (JP 2000-259583).

(1) regarding claims 1, 22, 43 and 46:

Yuichi '583 discloses a communication controller (Network Management System in Fig. 3) for controlling communication between an apparatus (460 in fig. 3) and a computer (400 drawing 3), comprising:

a data sending unit (detail description, paragraph, 0011, NSM);

a receiving unit (detail description, paragraph, 0011, language selection means 350);

an obtaining unit that obtains information concerning a status of the apparatus (detail description, paragraph, 0011, notice means 370 acquire the trouble ticket);

a message creating unit that creates message, based on the information obtained by said obtaining unit, in the language indicated by the data received by said receiving unit, the message including the second destination data received by said receiving unit (detail description, paragraph, 0011, creating means 330, where it has data for posting to a maintenance engineer (first destination) and creating/posting means 370 for posting to a Help Desk (second destination)); and

a transmitting unit that transmits the message created by said message creating unit to the first destination based on the first destination data received by said receiving unit (detail description, paragraph, 0011, message system server means 300 send out message to help desk).

Yuichi '583 discloses all the subject matter as described above except specifically teaching that the sending unit sends, to the computer, data for enabling a user of the computer, by using a browsing software running on the computer, to input a

first destination to which a message is to be transmitted from said communication controller, to select one of a plurality of languages which are available in the communication controller, and to input a second destination to which a reply to the message is to be transmitted from the first destination, in response to a request from the computer to send the data and that the receiving unit receives, from the computer, first destination data indicating the first destination input by the user in the browsing software, language data indicating the language selected by the user in the browsing software, and second destination data indicating the second destination input by the user in the browsing software, based on the data sent to the computer by the data sending unit.

However, Yuichi does teaches the communication controller requires user to enter information such as what language the user is using and a destination to send the failure message, then the communication controller using the user information selects a language to be post to the user (maintenance engineer) and also creates a message to be send to a second destination (Help Desk) (paragraph [0006] and [0011]).

Since the users are spread throughout the world, the most logically conclusion is to have the user send the information from the client computer instead of flying 20 hours or more to the communication controller to key in his information.

It is well known in the art that, when one party A requesting information from another party B, party A would send information to party B such that the user can review the information from party A in a browser and select an answer from a list of questions post to party B and send the response back to party A (official notice).

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made that the sending unit sends, onto the network, data for enabling a browsing software to display a list of a plurality of languages which are selectable in the communication controller so as to allow a user to select a language from the list to be used in a message to be sent and that the receiving unit receives, from the network, languages data indicating a language selected by the user from the list as taught by Yuichi prior art in the system of Yuichi. This advantages will allow a continuous communication with the client even though they could be located thousand of miles away, beside will assure that if a machine has a failure and the system that needs to report the failure is down the user will be able to select the language in which to receive the report to be sent to the respective destinations.

(2) regarding claims 20 and 41:

Yuichi '583 further discloses the communication controller according to claim 1, wherein said message creating unit inserts a sentence prepared in advance into the message based on the information obtained by said obtaining unit (detail description, paragraphs 40-41).

(3) regarding claim 21:

Yuichi '583 further discloses the communication controller according to claim 1, wherein said controller is a network board mounted on the apparatus (fig. 5, inherent that network controller or any type of controller can be mounted as a piece of hardware in apparatus 300 in fig. 5).

(4) regarding claim 42:

Yuichi '583 further discloses wherein said communication apparatus is a printer, a copying machine or a FAX machine (460 in fig. 3).

(5) regarding claims 49 and 53:

Yuichi '583 further discloses the communication controller according to claim 1, the communication controller according to claim 1, wherein the message is an e-mail message (detail description, paragraph 28).

(6) regarding claims 50 and 54:

Yuichi '583 further discloses the communication controller according to claim 1, wherein the browsing software is a web browser and the data sent by said data sending unit is described in Hyper-Text Markup Language (detail description, paragraphs 15, 37 and 40, since the message is generated/created between the client and the server, it is implicit that HTTP is used since it is defined as a set of instructions made by a computer program that enables your computer to connect to an Internet document).

(7) regarding claims 52 and 56:

Yuichi '583 further discloses the communication controller according to claim 1, wherein said data sending unit sends data for enabling the browsing software to display a screen on which the user can select the language from a list, input the destination of the message, and select a condition from a list of a plurality of conditions on which the message is to be transmitted, wherein said receiving unit receives the language data indicating the language selected by the user, the first destination data indicating the first destination input by the user, and condition data indicating a condition selected by the user, wherein said transmitting unit transmits the message created by said message

creating unit to the first destination indicated by the first destination data received by said receiving unit if the information obtained by said obtaining unit satisfies the condition indicated by the condition data received by said receiving unit (detail description, paragraphs, 27-37).

(8) regarding claims 57 and 61:

Yuichi '583 further discloses wherein said data sending unit sends the data for enabling the user of the computer to input a plurality of first destinations (paragraph [0038] and [0051], lines 1-6, where a user can input a plurality of destinations into the system),

Yuichi '583 discloses all the subject matter as described above except said receiving unit receives a plurality of first destination data respectively indicating a plurality of first destinations input by the user of the computer, and

said transmitting unit transmits the message created by said message creating unit to the plurality of first destinations respectively based on the plurality of first destination data received by said receiving unit.

However, Yuichi does teaches the communication controller requires user to enter information such as what language the user is using and a destination to send the failure message, then the communication controller using the user information selects a language to be post to the user (paragraph [0006] and [0011]).

Since the users are spread throughout the world, the most logically conclusion is to have the user send the information from the client computer instead of flying 20 hours or more to the communication controller to key in his information.

It is well known in the art that, when one party A requesting information from another party B, party A would send information to party B such that the user can review the information from party A in a browser and select an answer from a list of questions post to party B and send the response back to party A (official notice).

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made that said receiving unit receives a plurality of first destination data respectively indicating a plurality of first destinations input by the user of the computer, and said transmitting unit transmits the message created by said message creating unit to the plurality of first destinations respectively based on the plurality of first destination data received by said receiving unit as taught by Yuichi prior art in the system of Yuichi. This advantages will allow a continuous communication with the client even though they could be located thousand of miles away, beside will assure that if a machine has a failure and the system that needs to report the failure is down the user will be able to select the language in which to receive the report to be sent to the respective destinations.

(9) regarding claims 58 and 62:

Yuichi '583 further discloses wherein said data sending unit sends the data for enabling the user of the computer to select one of a plurality of languages respectively corresponding to the plurality of first destinations (paragraph [0038] and [0051], lines 1-6, where a user can input a plurality of languages into the system),

said receiving unit receives a plurality of language data indicating a plurality of languages respectively corresponding to the plurality of first destinations selected by the user of the computer (paragraph [0038]),

said message creating unit creates the plurality of messages respectively corresponding to the plurality of first destinations in the plurality of languages indicated respectively by the plurality of language data received by said receiving unit (detail description, paragraph, 0011, failure creation means 330).

Yuichi '583 discloses all the subject matter as described above except said transmitting unit transmits the plurality of messages crated by said message creating unit respectively based on the plurality of first destination data received by said receiving unit, to the plurality of corresponding first destinations respectively.

However, Yuichi does teaches the communication controller requires user to enter information such as what language the user is using and a destination to send the failure message, then the communication controller using the user information selects a language to be post to the user (paragraph [0006] and [0011]).

Since the users are spread throughout the world, the most logically conclusion is to have the user send the information from the client computer instead of flying 20 hours or more to the communication controller to key in his information.

It is well known in the art that, when one party A requesting information from another party B, party A would send information to party B such that the user can review the information from party A in a browser and select an answer from a list of questions post to party B and send the response back to party A (official notice).

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made that said transmitting unit transmits the plurality of messages crated by said message creating unit respectively based on the plurality of first destination data received by said receiving unit, to the plurality of corresponding first destinations respectively as taught by Yuichi prior art in the system of Yuichi. This advantages will allow a continuous communication with the client even though they could be located thousand of miles away, beside will assure that if a machine has a failure and the system that needs to report the failure is down the user will be able to select the language in which to receive the report to be sent to the respective destinations.

(10) regarding claims 59-60 and 63-64:

Yuichi '583 further discloses wherein said data sending unit further sends data for enabling the user of the computer to select one of a plurality of message notification conditions (paragraph [0039] and [0040]),

said receiving unit receives message notification condition data indicating the message notification condition selected by the user of the computer from among the plurality of message notification conditions (paragraph [0040]),

said message creating unit creates the message corresponding to the first destination in a case where the message notification condition indicated by the message notification condition data received by said receiving unit is satisfied (detail description, paragraph, 0011, failure creation means 330).

Yuichi '583 discloses all the subject matter as described above except said transmitting unit transmits the message created by said message creating unit to the corresponding first destination, based on the first destination data received by said receiving unit.

However, Yuichi does teaches the communication controller requires user to enter information such as what language the user is using and a destination to send the failure message, then the communication controller using the user information selects a language to be post to the user (paragraph [0006] and [0011]).

Since the users are spread throughout the world, the most logically conclusion is to have the user send the information from the client computer instead of flying 20 hours or more to the communication controller to key in his information.

It is well known in the art that, when one party A requesting information from another party B, party A would send information to party B such that the user can review the information from party A in a browser and select an answer from a list of questions post to party B and send the response back to party A (official notice).

Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made that said transmitting unit transmits the message created by said message creating unit to the corresponding first destination, based on the first destination data received by said receiving unit as taught by Yuichi prior art in the system of Yuichi. This advantages will allow a continuous communication with the client even though they could be located thousand of miles away, beside will assure that if a machine has a failure and the system that needs to report the failure is down the user

will be able to select the language in which to receive the report to be sent to the respective destinations.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LENNIN R. RODRIGUEZ whose telephone number is (571)270-1678. The examiner can normally be reached on Monday - Thursday 7:30am - 6:00pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, King Poon can be reached on (571) 272-7440. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/King Y. Poon/
Supervisory Patent Examiner, Art Unit 2625

/Lennin R Rodriguez/
Examiner, Art Unit 2625